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(54) **Hot-melt silicone pressure sensitive adhesive with siloxylated polyether waxes as additives**

(57) The instant invention pertains to a hot-melt pressure sensitive adhesive composition wherein the composition is comprised of (A) a silicone pressure sensitive adhesive selected from a mixture of (i) a silicone resin and (ii) a silicone fluid or a condensed product of (i) and (ii); the silicone pressure sensitive adhesive exhibiting tackiness and adhesiveness; and (B) from 1 to 20 weight percent, based on the total weight of (i) and (ii), of a siloxylated polyether wax. The instant invention also encompasses method of using the composition, methods of making hot-melt silicone pressure sensitive adhesive-coated substrates and devices made using the composition.

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# EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 95100442.3
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 6)
D, A	US 4865920 A (DOW CORNING CORPORATION) 12 September 1989 (12.09.89), claims.	1	C 09 J 11/08 C 09 J 7/00 C 09 J 183/04 A 61 L 15/58 A 61 M 37/00
D, A	US 5162410 A (DOW CORNING CORPORATION) 10 November 1992 (10.11.92), claims.	1, 7	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 6)
			C 09 J A 61 L A 61 M
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
VIENNA	18-12-1997	PAMMINGER	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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